Geography explains the past, illuminates the present and prepares us for the future. What could be more important than that?





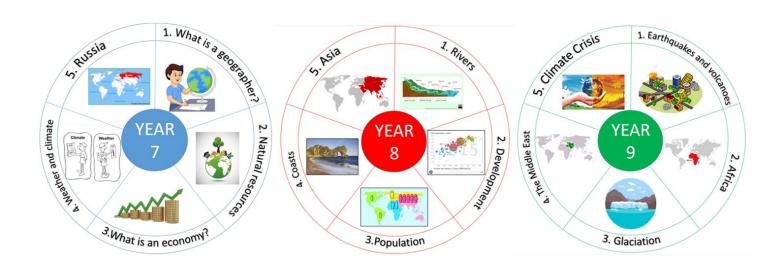
Michael Palin

<u>Intent</u>

The purpose of the Geography curriculum at St Mary's is to develop curiosity and fascination about the world's human and physical processes and to foster growth of global citizens. We want to create knowledgeable and skilful geographers who understand, respect and appreciate God's wonderful world.

Implementation

At KS3 we study a balance of human and physical units in each year starting with a unit on map skills with a local focus using the school grounds and the local area to hone basic skills and build a sense of place. Each unit links to or revisits elements of earlier units, giving opportunities to recall what has been previously learnt, but gradually increasing in complexity, extending prior learning and developing geographical skills further so that pupils understand their world better.



The Geography department work together well as a team, sharing resources and expertise. At KS3 each unit of study is presented to pupils via topic sheets (see example below) which outline key expectations for pupils and parents. These sheets also present a good opportunity for pupils to develop organisational skills with their folders. Learning is organised around these key questions and pupils sit standardised tests, helping to maintain a consistent geography provision.

Teachers have high expectations of all pupils and create a supportive learning environment by using a variety of strategies (scaffolding, paired work, modelling, individual and class feedback, teaching assistants) to support everyone to achieve success using a wide range of resources including textbooks, atlases, digital resources, playdough, card sorts etc.

Learning is taken out into the field regularly, with each year group conducting fieldwork off site – Yr 7: Dan-Yr-Ogof Caves, Yr 8: Pentaloe Brook, Yr 9: Lapworth Museum, University of Birmingham.

Teachers have high expectations of all pupils

Year 7: Unit 5: Is the Geography of Russia a curse or benefit?



Name: Class:

In this topic we learn about where Russia is and what it is like. We learn about the physical geography of this country and how it affects the human geography – applying what we have learnt earlier this year to a real place that's quite different to the UK. You will be challenged to develop in these four areas:

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(R E)	Great	.^.	Excellent	(<u>19</u>	Outstanding	lilii	Geographical
	knowledge	دٛؠٛ	Explanations		application		Skills
Knowledge of locations,		Understanding conditions,		Applying knowledge and		Using	skills and
places and geographical		processes and interactions.		understanding to different		communicating like a	
features.				situations.		geographer.	

Learning Checklist:							
1	Is the Geography of Russia a curse or benefit?						
2	What is the physical landscape of Russia?						
3	What is the climate of Russia?						
4	What biomes exist in Russia?						
5	Where do people live in Russia?						
6	Does Geography help or hinder the Russian economy?						
7	What is GIS and how can I use it to investigate Russia?						
8	Why did Russia plant their flag on the seabed of the North Pole?						
9	Why did Russia plant their flag on the seabed of the North Pole?						
10	Is the geography of Russia a curse or benefit?						

Complete two pieces of homework during this topic.

Sometimes there is a choice of task. One will be marked by your teacher. Two will improve your knowledge and understanding in preparation for the assessment at the end. Hand in homework on one A4 sheet with your name, class, date and option written clearly at the top.

	date and option written clearly at the top.								
	Homework Challenges:								
	Task 1 Option A: Advertise a short holiday to Russia. Include location maps, sights and cultural advice.	Task 1 Option B: Create a venn diagram to compare the tundra and taiga biomes. Include facts, photos, maps and graphs.							
	Task 2: Learning keywords. Go to: www.st-maryshigh.hereford.sch.uk/geography Under Year 7, Quizlet, find 'Russia'. Play 'Learn', 'Match' or 'Test' for at least 20 minutes. Task 3: Revision Go to: www.st-maryshigh.hereford.sch.uk/geography Seneca Learning: https://app.senecalearning.com/ BBC Bitesize: https://www.bbc.co.uk/bitesize/topics/zf89cmn								







and create a supportive learning environment by using a variety of strategies (scaffolding, modelling, individual and class feedback, teaching assistants) to support everyone to achieve success using a wide range of resources including textbooks, atlases, digital resources, journals, card sorts etc.



Work is marked by teachers and peer or self-assessed using the star and a target format. This recognisable stamp appears when formative and summative marking occurs.

At KS4 we encourage students to develop skills in 4 areas while studying a range of human and physical topics as specified by the AQA exam board:

- Develop and extend their knowledge of locations, places, environments and processes, and of different scales including global; and of social, political and cultural contexts (know geographical material).
- Gain understanding of the interactions between people and environments, change in places and processes over space and time, and the interrelationship between geographical phenomena at different scales and in different contexts (think like a geographer).
- Develop and extend their competence in a range of skills including those used in fieldwork, in using

GCSE Geography @ St Mary's Paper 1 - Living with the physical environment Paper 2 - Challenges in the human environment Issue Evaluation Paper 3 – Geographical applications and skills Water or Food Management Resource Management The Changing UK Economy Nigeria – a newly emerging economy The Development Gap Sustainable Urban Development **Urban Fieldwork** Urban Change in the UK The Urban World **River or Glacial Landscapes** Coastal Fieldwork Coastal Landscapes **Hot Deserts Tropical Rainforests** Ecosystems Climate Change Weather Hazards Tectonic Hazards

- maps and GIS and in researching secondary evidence, including digital sources; and develop their approaches to questions and hypotheses (study like a geographer).
- Apply geographical knowledge, understanding, skills and approaches appropriately
 and creatively to real world contexts, including fieldwork, and to contemporary
 situations and issues; and develop well-evidenced arguments drawing on their
 geographical knowledge and understanding (applying geography).

Learning is organised around key ideas from the AQA specification. Pupils complete homework using a range of resources including exam workbooks. Pupils across the cohort sit standardised end of unit tests selected from the bank of past papers provided by AQA, helping to maintain a consistent geography provision.

Learning is taken out into the field regularly. There are two one-day visits to complete the compulsory elements of fieldwork, previously to study social deprivation in Bristol and how coastal processes affect Cold Knapp Beach in South Wales. There is also a residential fieldwork opportunity to Morocco to develop curriculum links with Resource Management, Hot Deserts and life in a city in a LIC, but also to offer cultural and social experiences.

Impact

Geography teachers measure pupil's attainment formatively, during lessons by talking to pupils individually, in groups and through whole class questioning, and by assessing engagement, knowledge and competence in class. Formative assessment also occurs through homework when pupils demonstrate the ability to apply their knowledge and understanding more independently. If necessary, subsequent lessons and/or resources are adapted to take account of prior learning or misconceptions.

Teachers measure the impact of the curriculum summatively at the end of each unit with tests, marked using agreed mark schemes. Progress is measured compared to pupil's end of year target grades and at KS3, improvements made by pupils themselves in subsequent lessons, while at KS4 pupils working below target in each unit test are set interventions using Seneca Learning, BBC Bitesize or revision sheets. If necessary, amendments to specific units are made by teachers in preparation for the following year.

Department examination results have been pleasing with 60%+ of pupils attaining grade 5+ and 20%+ attaining grade 7+.